



Issue Date: 26th June 2020

SAFETY ALERT NOTICE.

Drug / Product / Device : **Alcohol hand gel fire Safety.**

Identified Issue / Concern / Problem/ Evidence of harm.

A Concern has been raised in another jurisdiction that Alcohol hand gel stored in a vehicle which has become Heated will ignite.

Alcohol hand gel has a flashpoint of 25°C meaning that when the temperature of the vapour evaporating from the gel reaches 25°C that if exposed to a source of ignition it could ignite.

It would require something like a cigarette in the vehicle before the vapour could escape or a large spark to ignite the vapour but whilst unlikely it is possible in the temperatures we have experienced lately that this could occur.

An additional concern was raised that where hand gel has been used on the hands but not been allowed to dry properly that if exposed a flame such as a cigarette lighter or to static electricity it could ignite.



Actions Required / Risk Treatment strategy

Please ensure that all sources of ignition are kept away from containers of alcohol hand gel including containers stored in stations.

Please ensure that Gel has dried on hands – approximately 20 seconds before any further activity is undertaken.

Issued by: Quality, Safety & Risk.